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- (71) Applicants (for all designated States except US): FAC-ULTES UNIVERSITAIRES NOTRE-DAME DE LA PAIX [BE/BE]; Rue de Bruxelles 61, B-5000 NA-MUR (BE). UNIVERSITE LIBRE DE BRUXELLES [BE/BE]; Avenue F.D. Roosevelt 50, CP 161, B-1050 BRUSSELS (BE).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): LE VAN, Kiet [BE/BE]; Rue des Cygnes 32, B-1050 BRUSSELS (BE). GEORGES, Benoît [BE/BE]; Rue du Facteur 2, B-1348 LOUVAIN-LA-NEUVE (BE). HEVESI, Laszlo [BE/BE]; Rue d'Enhaive 18, B-5100 JAMBES (BE). CAUVIN, Christine [BE/BE]; Place Notre-Dame de la Paix 2, bte 28, B-5101 ERPENT (BE). BOLAND, Sandro [BE/BE]; Rue des Thiers 5, B-4210 BURDINNE (BE). DURANT, François [BE/BE]; Allée de Menton 24B, B-5000 NAMUR (BE). DEMONTE, Dominique [BE/BE]; Rue en dessous, 13, B-5650 YVES-GOMEZEE (BE). VAN LINT, Carine [BE/BE]; Corniche Verte 16, B-1150 BRUSSELS (BE). BURNY, Arsène [BE/BE]; Chaussée de Namur 65, B-5030 GEMBLOUX (BE). BOLLEN, Alex [BE/BE]; Gaasbeekstraat 69, B-1701 ITTERBEEK (BE). JACQUET, Alain [BE/BE]; Service

de génétique appliquée, Rue des Professeurs Jeener et Brachet 12, B-6041 GOSSELIES (BE). DE WALQUE, Stéphane [BE/BE]; Rue de Brasserie 13, B-1350 FOLX-LES-CAVES (BE).

- (74) Agents: VAN MALDEREN, Joëlle et al.; pronovem Office Van Malderen, Avenue Josse Goffin 158, B-1082 Bruxelles (BE).
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(57) Abstract: The present invention relates to 2-Pyridinone derivatives, more specifically 5-ethyl-6-methyl-2-pyridinone derivatives, according to general formula I that inhibit human immunodeficiency virus type 1 (HIV-1) replication and are therefore of interest in the treatment of Acquired Immune Deficiency Syndrome (AIDS). The present invention further relates to the synthesis of said compounds and their use, with or without other pharmaceutical agents, in the treatment of AIDS and viral infections by HIV-1.

